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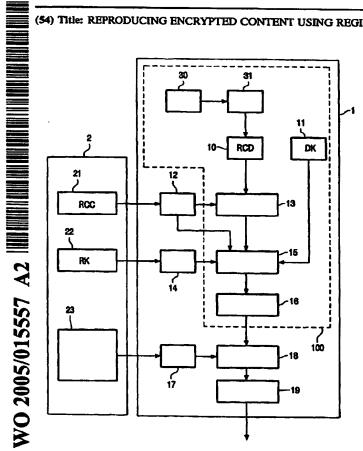
- (71) Applicant (for all designated States except US): KONIN-KLUKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): KELLY, Declan, P. [IE/CN]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven

(NL). DE HAAN, Wiebe [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). VAN GESTEL, Wilhelmus, J. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

- (74) Agent: MAK, Theodorus, N.; Prof. Holstlaan 6. NL-5656 AA Eindhoven (NL).
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(54) Title: REPRODUCING ENCRYPTED CONTENT USING REGION KEYS



(57) Abstract: A reproducing apparatus (1) reproduces content stored in encrypted form on a record carrier (2). The record carrier (2) further stores a carrier region code (RCC) indicating in which region content shall be allowed to be reproduced and an encrypted region key (RK) for decrypting content, in order to make it more difficult to hack a reproducing apparatus (1) for it to play record carriers having a wrong region code. The reproducing apparatus (1) has a region code storage (10) for storing a device region code (RCD), and a device key storage (11) for storing a device key (DK), which device key (DK) is different for all regions. The reproducing apparatus (1) reads a carrier region code (RCC) from the record carrier (2), checks if the carrier region code (RCC) matches the device region code (RCD), reads the encrypted region key (RK) from the record carrier (2), decrypts the encrypted region key (RK) using said device key (DK) in case the carrier region code (RCC) matches the device region code (RCD), reads the encrypted content from the record carrier (2), decrypts the encrypted content using the decrypted region key (RCD) and outputs the decrypted content.

BEST AVAILABLE CUT